

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Yoshihiro MIYAKE et al.**

Art Unit: **2121**

Application Number: **10/588,770**

Examiner: **Thomas H. Stevens**

Filed: **May 9, 2007**

Confirmation Number: **4655**

For: **NONLINEAR CONTROLLER AND NONLINEAR CONTROL  
METHOD**

Attorney Docket Number: **062744**

Customer Number: **38834**

**AMENDMENT UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**September 28, 2009**

Sir:

This paper is filed in response to the Office Action dated June 8, 2009.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.